



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

GARY E. JOHNSON
GOVERNOR

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6170 Fax (505) 334-6170

JENNIFER A. SALISBURY
CABINET SECRETARY

March 5, 1997

Ms Peggy Bradfield
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499

Re: San Juan 27-5 Unit #42, 30-039-06959, M-22-T27N-R05W

Dear Ms. Bradfield:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas
Blanco Mesaverde	69%
Pictured Cliffs	31%

Sincerely,

Frank T. Chavez
District Supervisor

FTC\sh

cc: well file

53215-42

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 12, 1997

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Re: San Juan 27-5 Unit #42
900'FSL, 900'FWL, Section 22, T-27-N, R-5-W, Rio Arriba County, New Mexico
API # 30-039-06959

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order DHC-6423 dated August 5, 1980 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	69% gas
Pictured Cliffs -	31% gas

These percentages are based on historical production and current rates.

Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management

RECEIVED
FEB 14 1997

OIL CON. DIV.
DIST. 3

Commingle Allocation**San Juan 27-5 Unit #42**

PC Production Before Workover	25 mcf
MV Production Before Workover	20 mcf
Total Production <u>Before</u> Workover	45 mcf
Total Production <u>After</u> Workover	80 mcf

Assumed new MV Production **55** mcf
(80 mcf - 25 mcf)

Fixed Percentages:

$$\text{MV} \quad \frac{55}{80} * 100 = \quad \mathbf{69\%}$$

$$\text{PC} \quad \frac{25}{80} * 100 = \quad \mathbf{31\%}$$

RUN DATE 02/11/97
RUN TIME 16:06:11

MERIDIAN OIL, INC.
PRODUCTION HISTORY REPORT

PROJECT NAME:

DP NO : 53374A WELL NAME: SAN JUAN 27-5 UNIT 42 OPERATOR NO & NAME: 52 MERIDIAN OIL INC
DIST : FARMINGTON STATE: NEW MEXICO COUNTY: RIO ARriba FIELD: TAPACITO P.C. (PRO GAS)

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL CUMULATIVE
1995													
OIL DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DAILY AVG	10	12	11	6	22	15	25	31	20	18	13	28	6438
WTR DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	864645
													65
													445
													0
													18
													0
1996													
OIL DAILY AVG	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DAILY AVG	46	34	63	40	22	0	14	0	4	3	13	75	9656
WTR DAILY AVG	0	0	1	0	0	0	0	0	0	0	0	1	98
													543
													0
													26
													0

Aug = 25 mcf/d

Total Production
for December &
November

$$13 + 75 + 9 + 63 = 160 / 2 \text{ months} = 80 \text{ mcf/d}$$

PROJECT NAME:

[illegible]

Aug = 20 mcf